

STATEMENT UNDER ARTICLE 19(1)

The cited reference to Fleck et al. includes transmitting coils 67 for radiating an electromagnetic field (column 9, lines 29-49). Fleck et al. uses these transmitting coils as a position resolving grid for determining the position of the transducer (column 9, lines 59-64). However, Fleck et al. does not provide separate coils or loops to provide power to the transducer and to resolve the transducer position respectively. That is, the functions of powering the transducer and of determining its position are independent and achieved through separate and independent grids or coils (application page 5, lines 6-11) and (application page 8, lines 12-20), and particularly lines 8-20 on page 8 wherein it states "The surface transmit coils are independent of the receive tablet coils and are not utilized for position resolving.". The claims have been amended to emphasize this distinction.

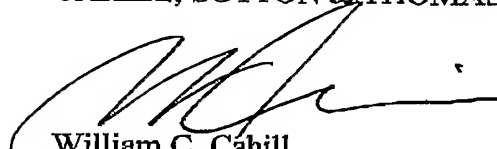
The cited reference to Yamanami et al. adds the feature of selecting the resonating frequency of the "transmitting" coils to be the same as the resonant frequency of the transducer. However, this reference also fails to show the use of independent loops or coils for powering the transducer and for determining its position. Further, Applicant's system also uses resonant transmitting coils and non-resonant position determining coils (application page 8, lines 12 and 13). Applicant's system also provides information to the transducer and receives information back from the transducer in addition to the transducer position. Information such as various digital data regarding specific address or transducer

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conditions. Applicant has added Claims 20 and 21 to emphasize these distinguishing characteristics.

Respectfully submitted,

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A handwritten signature in black ink, appearing to read 'W. Cahill', is written over the printed name.

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